



School of Science /
Graduate School of Science

Science Frontier Geoscience Seminar



**26 NOV. 2024
(TUE)**

13:30–17:30



Dr. Xianfeng SONG
Professor
Chinese Academy of Sciences



Dr. Vinayaraj POLIYAPRAM
Lead Data Scientist
Rakuten Group Inc., Japan



Dr. Yoko ITO
Associate Professor
Osaka Metropolitan University



Dr. Huidae CHO
Associate Professor
New Mexico State University



REGISTER

SCHEDULE

Advancing Hydrological Modeling with
Open-Access Datasets and AI Technologies

Dr. Xianfeng SONG

TIME: 13:30 - 14:30

Advanced AI Application in Location
Intelligence in the Era of Foundational
Models

Dr. Vinayaraj POLIYAPRAM

TIME: 14:30~15:30

Utilizing the Open Geological Information
Database

Dr. Yoko ITO

TIME: 15:30~16:30

Memory-Efficient Flow Accumulation
Computing Using GRASS GIS

Dr. Huidae CHO

TIME: 16:30~17:30

 **Osaka Metropolitan University**

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